Approved for use through 09/30/2000. OMB 0651-0032
Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Pape		995, no pe						uniess it displays a	Valid OMB control number			
UTILITY Attorney Docket No. 705985US1												
PATE	ENT APPLICATIO	N	Fire	st Inventor	or	Justin	E DeWitte	Howard W. Kra	usman, John M.			
1	TRANSMITTAL			olication lo								
(Only for new	nonprovisional application	ns under				Operation On An Unknown Ethanol Fuel Blend						
37 C.F.R. ∍1.53(b)) Express Mail						as deposited or						
					S TO: MS Paten			as deposited of	1. 8/20/03			
APPLICATION ELEMENTS See MPEP Chapter 600 concerning utility patent				ADDRES	Commissio							
application contents.				PO Box 14								
application contents.					Alexandria	, VA 22	313-1450					
					5 Mines	.e.b. c.		n (Annandis)				
	Transmittal Form (e.g. P				5 MICIO	oliche Co	mputer Progra	m (Appendix)				
(Submit	an original and a duplica	te for fee p	roces	sing)	6. Nucleotic	de and/or	Amino Acid S	equence Submissio				
O V Specif	Section (Total D	ages _15_]					ecessary)	•	£ ⊢			
2. X Specif	ed arrangement set forth				_	0 						
-Descri	otive title of the Invention				a C	omputer	Readable Cop	у	° ≅			
-Cross	References to Related Ap	plications			b. P	aper Con	ov (identical to	computer copy)				
-Statem	nent Regarding Fed Spon	sored R&D										
	round of the Invention	117			c S	tatement	verifying ident	ity of above copies				
-Brief S	ummary of the Invention					A	COMPANYIN	IG APPLICATION P	ARTS			
	escription of the Drawing	s (if filed)										
-Detaile -Claims	ed Description				7. Assi	ianment l	Papers (cover	sheet & document(s))			
	ct of the Disclosure					7 Assignment Papers (cover sheet & document(s))						
							3.37(b) Stateme					
3. X Drawi	ng(s) (35 U.S.C. 113)	[Total Sh	neets _	2	(wh	(when there is an assignee) Attorney						
4. Oath or De	claration	(Total Pa	aes :	2 1	9 English Translation Document (if applicable)							
a. X Ne	ewly executed (original or	copy)		- •								
b Cop	by from a prior application	(37 C.F.R.	∍ 1.63	(d))	10. X Information Disclosure X Copies of IDS Statement (IDS)/PTO-1449 Citations							
(for	continuation/divisional w	th Box 16 c	compi	eted)	Sia	ternent (i	103)/110-144:	Gitations				
i.	DELETION OF INVEN	NTOR(S)			11 Preliminary Amendment							
				4. (1	12. X Return Receipt Postcard MPEP 503)							
Signed statement attached deleting inventor(s) Named in the prior application, see 37 C.F.R.				12. A Return neceipt rostualu wren 500)								
	€ 1.63(d)(2) and 1.33					13 Statement (s) Statement filed in prior						
	. ,				(PTO/SB/09-12) application, Status still proper							
						and desired						
					14 Cer	14 Certified Copy of Priority Document(s)						
*NOTE FOR I	<u>TEMS 1 & 13:</u> IN ORDEF	TO BE EN	ITITLE	D TO PAY	(if f	(if foreign priority is claimed)						
	TY FEES, A SMALL ENT				15 0th	15 Other:						
REQUIRED (37 C.F.R. > 1.27), EXCEPT IF ONE FILED IN A PRIOR APPLICATION IS RELIED UPON (37 C.F.R. > 1.28).					13 01.1	13 Oliter.						
16. If a CONT	INUING APPLICATION.	Check app	ropria	te box, and	supply the requis	ite inform	nation below a	nd in a preliminary a	mendment:			
Continuati	on Divisional	Continuatio	n-in-p	art (CIP) of	f prior application	1 No						
Prior application	on information: Examine UATION OR DIVISIONAL	ADDS onl	ve Th	a antira disal	ocure of the prio	r applica	tion from which	_ h an oath or declara	tion is supplied under			
Box 4b, is con	sidered a part of the disc	losure of th	y. IIII e acco	ompanvina c	ontinuation or di	visional a	application and	is hereby incorporat	ted by reference. The			
incorporation	can only be relied upon v	vhen a port	ion ha	s been inad	vertently omitted	from the	submitted app	lication parts.				
			17.	CORRE	SPONDENC	E ADDI	RESS					
Customer I	Number or Bar Code Lab						r X Correspo	ondence address be	low			
İ	•	(Insert Cus	stome	r No. or Atta	ch bar code labe	l here)			•			
	Edwin W Bacon Jr.											
Name	DaimlerChrysler Intelle	ctual Capit	al Cor	poration								
	CIMS 483-02-19											
Address	800 Chrysler Drive	2/020										
<u> </u>	1			24938								
City	Auburn Hills			State	Michigan		Zip Code	48326-2757	PATENT_TRADEMARK OFFICE			
Country	United States	T-	lonho	۱۵	(248) 944-6526		Fax	(248) 944-6537				
Country United States Telephone (24					1240) 344-0320	<u></u>	1 · ax	1 12-10/ 0-1-1000/				
(Name (Print or Type) Edwin W Bacon Jr. Registration No. 39,098							7				
	Signature Date 8/20/22							-				
	L							1/20/03				
Donales Herri C	Matamant. This farm !	atimatad ta	take f	O hours to	nomplete Time		dononding upo	n the needs of the !	adiadual acao Any			

PTO/SB/17 (12-98)

Approved for use through 09/30/2000. OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL	Complete if Known					
	Application Number					
For FY 2001 Patent fees are subject to annual revision.	Filing Date					
Small Entity payments must be supported by a small entity statement,	First Named Inventor	Justin E DeWitte				
otherwise large entity fees must be paid. See Forms PTO/SB/09-12.	Examiner Name					
	Group / Art Unit					
TOTAL AMOUNT OF PAYMENT (\$) 750	Attorney Docket No.	705985US1				

METHOD OF PAY	FEE CALCULATION (continued)					
1. \(\text{ The Commissioner is}	3. ADDITIONAL FEES					
indicated fees and credit	Large Fee	e Entity Fee	Sma Fe			
	Cod		Coo			
Deposit Account Number	105	130	205	65	Surcharge-late filing fee or oath	
Deposit Account Name	DaimlerChrysler Intellectual Capital Corporation	127	50	227	25	Surcharge-late provisional filing fee or cover sheet.
☐ Charge Any Additional Fee Required	139	130	139	130	Non-English specification	
37 CFR 1.16 and 1.17	147	2,520	147	2,520	For filing a request for examination	
2. Payment Enclosed:	112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
☐ Check ☐ Mone	ey Order 🛛 Other	113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action
FEE CALC	CULATION	115	110	215	55	Extension for reply within first month
1. BASIC FILING FEE		116	390	216	195	Extension for reply within second month
Large Entity Small Entity Fee Fee Fee Fe	ee Description	117	890	217	445	Extension for reply within third month
C de (\$) Code (\$)	Fee Paid	118	1,390	218	695	Extension for reply within fourth month
1001 750 2001 375 Uti	ility filing fee 750	128	1,890	228	945	Extension for reply within fifth month
1002 330 2002 165 De	esign filing fee	119	310	219	155	Notice of Appeal
1003 520 2003 260 Pla	ant filing fee	120	310	220	155	Filing a brief in support of an appeal
1004 750 2004 375 Rei	eissue filing fee	121	270	221	135	Request for oral hearing
1005 160 2005 80 Pro	ovisional filing fee	138	1,510	138	1,510	Petition to institute a public use proceeding
SUBTOTA	AL (1) 750	140	110	240	55	Petition to revive – unavoidable
2. EXTRA CLAIM FEES	141	1,240	241	620	Petition to revive – unintentional	
2. EXTRA CERIM FEED	Fee from	142	1,240	242	620	Utility issue fee (or reissue)
Extra		143	440	243	220	Design issue fee
Total Claims 17 -20** = [0 X 0 = 0	144	600	244	300	Plant issue fee
Independent 3 - 3** = (0 X 0 = 0	122	130	122	130	Petitions to the Commissioner
Multiple Dependent **or number previously paid, if greater; For	280 = 0	123	50	123	50	Petitions related to provisional applications
Reissues, see below		126	180	126	180	Submission of Information Discl. Stmt.
		581	40	581	40	Recording of each patent assignment per property (times number of properties)
Large Entity Small Entity	7 7 14	146	710	246	355	Filing a submission after final
Fee Fee Fee Fee Code (\$) Code (\$)	Fee Description	149	710	249	355	rejection (37 CFR 1.129(a)) For each additional invention to be
	Claims in excess of 20	Other	- foo (am	:£.\		examined (34 CFR 1.129(b))
	Independent claims in excess of 3		r fee (spec r fee (spec			
	Multiple dependent claim, if not paid					
	** Reissue independent claims	* Red	uced by B	asic Fi	ling Fee	Paid SUBTOTAL (3) (\$) 0
	** Reissue claims in excess of 20					
1203 10 2203						
SUBTO						
SUBMITTED BY		_				Complete (if applicable)
Typed or Printed					Reg. Number 39,098	
Name Edwin W E	Bacon Jr.	r =			/	
Signature		Date	1	_ /		Denosit Account

SUBMITTED BY	Complete (if applicable)				
Typed or Printed				Reg. Number	39,098
Name	Edwin W Bacon Jr.				
Signature		Date	06-1-	Deposit Account	
			8/00/03	User ID	